

A & L WESTERN AGRICULTURAL LABORATORIES

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REPORT NUMBER: 16-152-006

CLIENT NO: 5441-D

SEND TO: TERRA RENEWAL DBA DENALI WATER
12812 VALLEY VIEW #9
GARDEN GROVE, CA 92845

SUBMITTED BY:

CUSTOMER: MERCED

LAB NO: 23118

DATE: 06/08/2016

ORGANIC FERTILIZER REPORT

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SAMPLE ID	REPORT OF ANALYSIS IN PERCENT									REPORT OF ANALYSIS IN PARTS PER MILLION						
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
OAKLAND	4.66	3.17	7.26	0.650	0.783	2.320	0.720	2.910	0.770	37790	19910	361	319	733	1.0	

SAMPLE ID	POUNDS OF NUTRIENTS / TON															
	Nitrogen N	Phosphorus P	Phosphate P ₂ O ₅	Potassium K	Potash K ₂ O	Sulfur S	Magnesium Mg	Calcium Ca	Sodium Na	Iron Fe	Aluminum Al	Manganese Mn	Copper Cu	Zinc Zn	B	
OAKLAND	93.2	63.4	145.3	13.0	15.7	46.4	14.4	58.2	15.4	75.6	39.8	0.7	0.6	1.5	<0.1	

☐ Reported on an as-received basis Moisture =

☒ Reported on a dry basis Moisture = 80.22%

Remarks: To convert to pounds of nutrients/ton as received, multiply pounds of nutrients/ton as reported by (100 - moisture %)/100.

pH = 8.1
C:N Ratio = 8:1
Soluble Salts = 4.8 dS/m
Organic Matter = 60.50 %
Ammonia Nitrogen = 0.125 %
Nitrate Nitrogen = <0.003 %
Chloride = 1.22 %
Organic Nitrogen = 4.53 %
Volatile Solids = 60.50 %

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This report applies only to the sample(s) tested. Samples are retained a maximum of thirty days after testing.


Robert Butterfield

A & L WESTERN LABORATORIES, INC.

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